

Shaping the Italian contribution to HWO



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Demographics of Terrestrial Planetary Systems: Now, and in the HWO Era

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I will provide a brief overview of our present knowledge of the demographics of planetary systems with (temperate) terrestrial, rocky planets. I will then outline how convergent multi-technique observational approaches in the coming two decades will help maximizing the scientific return of HWO's primary goal of searching for biosignatures in the atmospheres of tens of potentially habitable Earth-like planets around the nearest solar-type stars.

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